

AMENDMENTS TO THE CLAIMS

1. – 15. (Cancelled).

16. (New) A displaying system for updating BIOS, comprising:

a CPU unit generating a detecting signal when receiving a POST;

a FWH unit retrieving a latest code version of the FWH unit and producing a comparison signal,
when receiving the detecting signal;

a KBC unit including a buffer and generating an update message when receiving the
comparison signal to compare the program code version of the unit; and

a LED-displaying unit regularly restarting a plurality of LEDs, when receiving the update
message.

17. (New) The system of claim 16, wherein the buffer includes a storage space to store temporarily
used information and program codes.

18. (New) The system of claim 16, wherein the KBC unit connects with the LED-displaying unit,
so that when the BIOS updates the code, the KBC starts the operation of the LED-displaying unit.

19. (New) The system of claim 16, wherein the KBC unit provides an idle mode and a suspend
mode.

20. (New) The system of claim 19, wherein the idle mode stops all schedules of the KBC unit
without managing any operations.

21. (New) The system of claim 19, wherein the suspend mode stops pulse of the KBC unit after waiting for the KBC unit to enter into the idle mode without managing any schedule.

22. (New) The system of claim 16, wherein the LED-displaying unit is selected from the group consisting of a CD-ROM LED, a Power LED, a Hard Disc LED and a Floppy Disc LED.

23. (New) The system of claim 22, wherein an initial display of the LED-displaying unit precedes flashing.

24. (New) A method for displaying by a LED-displaying unit during updating BIOS to avoid a system halt resulting from being carelessly powered off, the method comprising the steps of:

- receiving an instruction to a KBC unit for updating BIOS;
- calling the LED-displaying unit by said KBC unit;
- transmitting information to the KBC unit through a buffer by a FWH unit;
- updating the KBC unit from the FWH; and
- reseting the system by the KBC unit.

25. (New) The method of claim 24, wherein the step of receiving an instruction to a KBC unit for updating BIOS, includes the step of comparing a code version of the FWH unit with a code version of the KBC unit through Power-On Self-Test (POST) of the BIOS.

26. (New) The method of claim 24, wherein the step of calling the LED-displaying unit, includes the step of interrupting an initial situation of the LED-displaying unit and directly enabling the LED-displaying unit.

27. (New) The method of claim 26, wherein the LED-displaying unit includes a plurality of LED devices selected from the group consisting of a CD-ROM LED, a Power LED, a Hard Disc LED and a Floppy Disc LED.

28. (New) The method of claim 24, wherein the KBC unit includes the buffer.

29. (New) The method of claim 24, wherein the step of transmitting information to the KBC unit through a buffer by the FWH unit further includes the steps of:

the KBC unit entering into an idle mode;

confirming the KBC unit staying in the idle mode by the FWH unit; and

the KBC entering into a suspend mode.

30. (New) The method of claim 24, wherein the step of resetting the system by the KBC unit further includes the steps of:

the KBC unit terminating the suspend mode;

the KBC unit terminating the idle mode; and

restoring the initial situation of the LED-displaying unit.